

# IRONWOOD S134RRK THREE-HEADED SANDER



Ironwood's engineering team designed the S134RRK triple headed wide belt sander to be a robust blend of innovation, dependability, and quality. It is the most technologically advanced model of the Ironwood wide belt sander series; designed for a serious woodworker who demands absolute precision in sanding.

Description	S134RRK
Working width max.	1070 mm (42")
Conveyor belt width	1100 mm (43")
Abrasive belt width	1100 mm (43")
Abrasive belt length	1900 mm (75")
Workpiece thickness min.	3 mm (1/8")
Workpiece thickness max.	150 mm (5.9")
Workpiece length min.	450 mm (17.5")
Variable conveyor speed	3.6 – 14 MPM (12 - 46 FPM)
Feed motor	3 HP
Table rise/fall motor	1/2 HP
Electrical connection	230/460V   3 Phase   60 Hz
Amperage 230/460V	230V: 150A   460V: 75A
Dust collection requirements	3,070 CFM
Dust outlet – head #1	2 @ 123 mm (5")
Dust outlet – head #2 & #3	3 @ 123 mm (5")
Compressed air	90 PSI
Air consumption per cycle	4 CFM**
Air jet belt cleaning air	24 CFM***
Machine net weight	3,540 kg (7,805 lbs.)
Machine gross weight	3,840 kg (8,470 lbs.)
Shipping dimensions	104" x 86" x 89"

## ADVANCED FEATURES

### Head # 1 is a steel contact roller

- 250 mm diameter profiled steel
- 20 HP IE3 motor

### Head #2 is a rubber contact roller

- 250 mm diameter 85 shore profiled rubber
- 20 HP IE3 motor

### Head #3 is a combination head

- 140 mm diameter 65 shore profiled rubber
- 15 horsepower motor

### All Heads:

- Poly-V belt drive for all sanding heads for smooth and vibration-free sanding head operation
- Height adjustable contact rollers or planer cutter block on all heads with dial indicators or scale for quick and easy setup and grit compensation
- Rubberized hold down rollers before and after each sanding head with double hold down rollers at infeed and outfeed for consistent hold down

**IRONWOOD**

**STILES | HC**  
A HOMAG COMPANY